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3 **RESOLUTION BY THE FINANCE & HUMAN RESOURCES COMMITTEE AUTHORIZING**
4 **THE ACCEPTANCE OF A COMMUNITY DEVELOPMENT BLOCK GRANT – EMERGENCY**
5 **ASSISTANCE PROGRAM (CDBG-EAP) GRANT IN THE AMOUNT OF \$57,000.00 FROM**
6 **THE STATE OF WISCONSIN, DEPARTMENT OF COMMERCE, AUTHORIZING THE**
7 **TRANSFER OF \$81,196.00 WITHIN THE LAND INFORMATION PUBLIC ACCESS 2010**
8 **BUDGET AND AUTHORIZING THE WAIVING OF BIDDING AND ENTERING INTO AN**
9 **AGREEMENT WITH THE SOUTHEASTERN WISCONSIN REGIONAL PLANNING**
10 **COMMISSION (SEWRPC) FOR THE ACQUISITION OF LIDAR DATA AND THE**
11 **PREPARATION OF ELEVATION MAPPING FOR RACINE COUNTY**
12

13 To the Honorable of the Racine County Board of Supervisors:

14
15 **WHEREAS**, Racine County has a long history of producing and maintaining high-
16 quality and useful surface mapping of the land areas in the County and making that data
17 available for use by staff and the general public; and
18

19 **WHEREAS**, during the historic flooding events of June-July 2008, Racine County
20 suffered flood damage countywide, to the level of a Presidential Disaster Declaration, which
21 enabled Racine County to obtain federal monies to assist with damage remediation; and
22

23 **WHEREAS**, CDBG-EAP block grant monies were made available to several flood-
24 damaged counties in the State of Wisconsin, and Racine County applied for grant monies to
25 update surface mapping of approximately 115 square miles in the western tier of townships
26 and an area in the City of Racine; and
27

28 **WHEREAS**, Racine County was awarded a CDBG-EAP grant of \$57,000 for LiDAR
29 (Light Detection and Ranging) acquisition, DTM (digital terrain modeling) and contour line file
30 preparation for the 115 square mile area; and
31

32 **WHEREAS**, the Southeastern Wisconsin Regional Planning Commission has a contract
33 with Aero-Metric, Inc for obtaining mapping data for the regional photos, including LiDAR
34 surface mapping, for the 2010 project year, as set forth on Exhibit "A" that is attached hereto
35 and incorporated herein; and
36

37 **WHEREAS**, as part of the regional mapping program, Aero-Metric, Inc has proposed to
38 capture the rest of the 225 square miles of LiDAR information for Racine County during the
39 2010 flight for a cost of \$24, 196; and
40

41 **WHEREAS**, Racine County as a whole stands to benefit from this new mapping
42 technology, in the areas of land use planning, code administration, public works, emergency
43 management and so forth; and
44

45 **WHEREAS**, this is an appropriate expenditure of existing Land Information dollars,
46 and no tax levy money is being allocated for this project, which will allow the update of
47 topographic mapping in Racine County.
48

49 **BE IT RESOLVED** by the Racine County Board of Supervisors that the Planning and
50 Development/Land Information Department is hereby authorized to apply for and accept a
51 Community Development Block Grant-Emergency Assistance Program (CDBG-EAP) in the
52 amount of \$57,000.00 from the State of Wisconsin, Department of Commerce.
53

54 **BE IT FURTHER RESOLVED** by the Racine County Board of Supervisors that the
55 transfer of funds as set forth in Exhibit "B" that is attached hereto and incorporated herein is
56 authorized and approved within the Land Information Public Access 2010 budget.
57
58

5 **BE IT FURTHER RESOLVED** by the Racine County Board of Supervisors that
6 pursuant to Sec. 7-230 of the Racine County Code of Ordinances, the Racine County
7 Board hereby waives any and all bidding requirements and authorizes the acceptance of
8 the proposal by Aero-Metric, Inc for the LiDAR mapping project 2010 for Racine County as
9 outlined by the Southeastern Wisconsin Regional Planning Commission (SEWRPC).

10
11 **BE IT FURTHER RESOLVED** by the Racine County Board of Supervisors that any
12 two of the County Clerk, the County Executive and/or the County Board Chairman are
13 authorized to execute any contracts, agreements or other documents necessary to carry
14 out the intent of this resolution.

15 **Respectfully submitted,**

16
17
18 1st Reading _____

FINANCE & HUMAN RESOURCES COMMITTEE

19
20 2nd Reading _____

21
22 BOARD ACTION

Karen A. Nelson, Chair

23 Adopted _____

24 For _____

25 Against _____

26 Absent _____

Robert N. Miller, Vice-Chairman

27
28 VOTE REQUIRED: 2/3'S M.E.

Thomas Pringle, Secretary

29
30 Prepared by:
31 Planning & Development Dept.

Russell A. Clark

32
33
34 _____
Q. A. Shakoor II

35
36
37 _____
Van H. Wanggaard

38
39
40 _____
Pamela Zenner-Richards

41
42
43 **The foregoing legislation adopted by the County Board of Supervisors of Racine County,**
44 **Wisconsin, is hereby:**

45
46 **Approved:** _____

47 **Vetoed:** _____

48
49 **Date:** _____,

50
51 _____
52 **William L. McReynolds, County Executive**
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54

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RESOLUTION NO. 2009-149

FISCAL NOTE

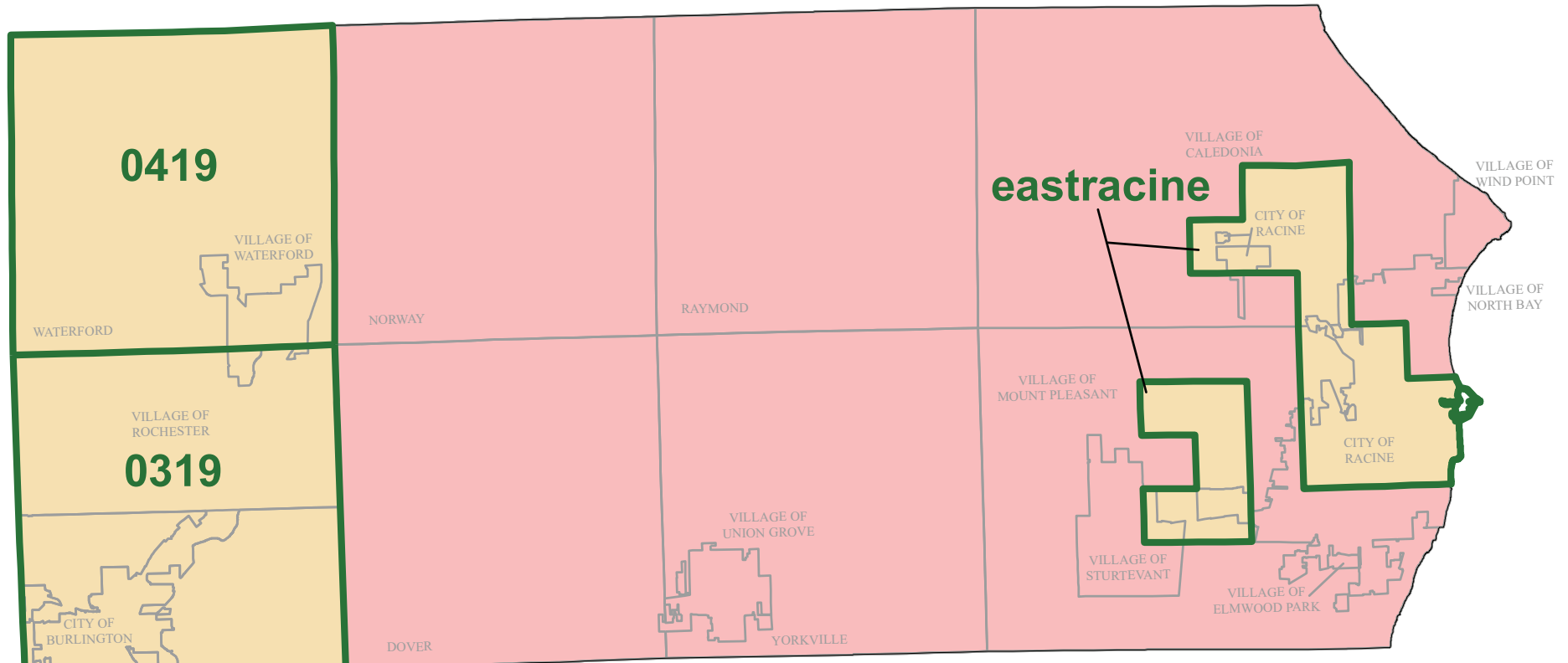
EXHIBIT B

ACCOUNT NAME	ACCOUNT NO.	PROJECT AREA	COST
		Project Area No. 1: LiDAR acquisition, DTM & contour line file preparation (CDBG-EAP block grant funding)	\$57,000.00
		Project Area No. 2: LiDAR acquisition, to be archived for future use (Racine County local funding)	\$24,196.00
		Total	\$81,196.00

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Exhibit A

Racine County 2010 LiDAR and Elevation Mapping Project



Project Area No. 1: LiDAR Data Will Be Acquired and DTM Files and Contour Line Files Will Be Prepared (approximately 115 square miles)



MicroStation DGN File Boundary

0419

MicroStation DGN File Name Suffix



Project Area No. 2: LiDAR Data Will Be Acquired and Archived for Future Use. Deliverable Files Will Not Be Prepared. (approximately 225 square miles)



